

View Online at <https://aerobasegroup.com/nsn/5320-01-108-5453>

**Fastener Length:**

Between 0.677 inches and 0.697 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.103 inches and 0.123 inches

**Shank Style:**

Threaded self-plugging shank w/sleeve

**Expansion Device:**

Threaded stem

**Grip Length:**

Between 0.345 inches and 0.406 inches

**Width Across Flats:**

Between 0.305 inches and 0.312 inches

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c nut and 43.0 rockwell c nut

**Shear Strength:**

5240 double pounds per square inch

**Material:**

Steel comp 4130 nut or steel comp 4140 nut or steel comp 8740 nut

**Material Specification:**

Qq-s-763 federal specification 1st material response sleeve or ams5639 assn standard 2nd material response sleeve or ams5641 assn standard 3rd material response sleeve

**Surface Treatment:**

Passivate sleeve

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification 1st treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A040a0

**Mil-std (military Standard):**

Mil-s-6758 spec.